



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket No. 111385.141)

In re Application of:	Matthew D. Crane, et al	)	Examiner:	To Be Assigned
		)		
Serial No.	10/014,300	)	Group Art Unit:	2641
		)		
Filing Date:	October 26, 2001	)		
		)		
For:	Non-Target Barge-In	)		
	Detection	)		

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on the date indicated below.

Date: April 18, 2003

Patricia Corrigan  
Patricia Corrigan

Assistant Commissioner for Patents  
Washington, D.C. 20231

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INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the following document listed on the attached Form PTO-1449. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits and is therefore submitted as both timely and proper.

It is respectfully requested that the information above be expressly considered during the prosecution of this application and that the publication be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

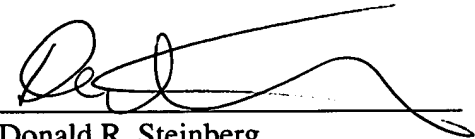
This submission does not constitute a representation by Applicant that a search has been made or that no better art exists and does not constitute an admission that any of the listed documents are material or constitute "prior art." Applicant reserves the right to take appropriate

action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

A copy of the document listed on the attached Form PTO-1449 is submitted herewith. It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449 with the next Patent Office communication.

Respectfully submitted,

Date: 7/18/03



Donald R. Steinberg  
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Attorney for Applicants

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PTO/SB/21 (6-98)  
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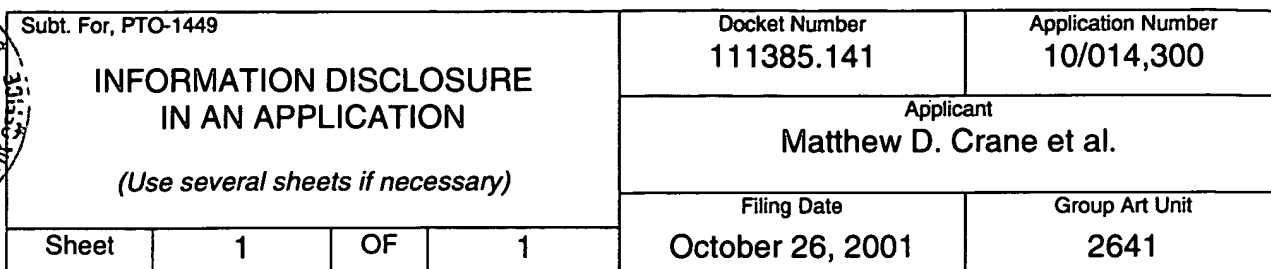
<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	<b>Application Number</b>	10/014,300
	<b>Filing Date</b>	October 26, 2001
	<b>First Named Inventor</b>	Matthew D. Crane
	<b>Group Art Unit</b>	2641
	<b>Examiner Name</b>	TBA
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b> 111385.141

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Donald R. Steinberg, Reg. No. 37,241, Hale and Dorr LLP
Signature	
Date	4/18/03

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Typed or printed name	Patricia Corrigan		
Signature		Date	April 18, 2003

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Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)		

EXAMINER	DATE CONSIDERED
<b>EXAMINER:</b> Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.	